

PATENT  
Serial No. 10/701,014  
Attorney Docket No. 450133-04878

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Anthony MAI  
Serial No. : 10/701,014  
Filed : November 3, 2003  
For : REDUNDANCY LISTS IN A PEER-TO-PEER RELAY NETWORK  
Art Unit : 2143  
Examiner : Unknown

745 Fifth Avenue  
New York, New York 10151

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Hans R. Mahr, Reg. No. 46,138

\_\_\_\_\_  
Name of Applicant, Assignee or Registered Representative

  
\_\_\_\_\_  
Signature

January 21, 2005

\_\_\_\_\_  
Date of Signature

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

The Examiner's attention is respectfully directed to the enclosed documents cited on the accompanying PTO-1449 form. Pursuant to 37 CFR §1.97, entry of this Information Disclosure Statement is respectfully solicited.

As set forth in 37 C.F.R. 1.97(b), an Information Disclosure Statement shall be considered if filed before the mailing date of a first Office Action on the merits.

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This information disclosure is not a representation that any of the cited documents are considered pertinent, or that any of the cited documents are indeed prior art.


It is respectfully requested that the Examiner consider and make of record the documents herein cited and that a copy of Form PTO-1449 be initialed by the Examiner and returned to the undersigned.

The Commissioner is hereby authorized to charge any insufficient fees or credit any overpayment associated with this paper to Deposit Acct. No. 50-0320.

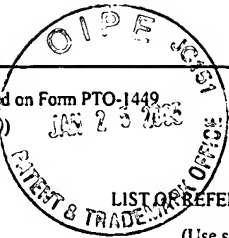
Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP

By:

  
Hans R. Mahr  
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(212) 588-0800

Based on Form PTO-1449  
(3/90)



LIST OF REFERENCES CITED BY APPLICANT  
(Use several sheets if necessary)

ATTY. DOCKET NO.

450133-04878

SERIAL NO.

10/701,014

APPLICANT

Anthony MAI

FILING DATE

November 3, 2003

GROUP

2143

## U.S. PATENT DOCUMENTS

EXAMINER * INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	2002/0184310	12 - 2002	TRAVERSAT et al.	G06F 15/16		01 - 2002
	AB	2003/0055892 A1	03 - 2003	HUITEMA et al.	G06F 15/16		09 - 2001
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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AJ	WO 02/11366	02 - 2002	PCT	H04L 12/00		X	
	AK	EP 1 107 508	06 - 2001	EUROPE	H04L 12/18		X	
	AL	EP 0 913 965	05 - 1999	EUROPE	H04L 12/18		X	
	AM	WO 03/069495	08 - 2003	PCT	G06F 15/16		X	
	AN							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO		STEVEN HESSING: "Peer to Peer Messaging Protocol (PPMP)" INTERNET DRAFT, April 2002 (2002 - 04), pages 1 - 57, XP015001173					
	AP		SONG JIANG ET AL: "FloodTrial: an efficient file search technique in unstructured peer-to-peer systems" GLOBECOM 2003, vol. 5, 1 December 2003 (2003 - 12 - 01), pages 2891 - 2895, XP010678188					
	AQ		DUTKIEWICZ E ED - INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS: "Impact of transmit range on throughput performance in mobile ad hoc networks" ICC 2001. 2001 IEEE INTERNATIONAL CONFERENCE ON COMMUNICATIONS. CONFERENCE RECORD. HELSINKY, FINLAND, JUNE 11 - 14, 2001, IEEE INTERNATIONAL CONFERENCE ON COMMUNICATIONS, NEW YORK, NY: IEEE, US, vol. VOL. 1 OF 10, 11 June 2001 (2001-06-11), pages 2933 - 2937, XP 010553662 ISBN: 0-7803-7097-1					
	AR		KIM Y ED - ASSOCIATION FOR COMPUTING MACHINERY: "SIMPLE AND FAULT - TOLERANT KEY AGREEMENT BY DYNAMIC COLLABORATIVE GROUPS" PROCEEDINGS OF THE 7 <sup>TH</sup> ACM CONFERENCE ON COMPUTER AND COMMUNICATIONS SECURITY. CS 2000. ATHENS, GREECE, NOV. 1 - 4, 2000, ACM CONFERENCE ON COMPUTER AND COMMUNICATIONS SECURITY, NEW YORK, NY: ACM, US, vol. CONF. 7, 1 November 2000 (2000 - 11 - 01), pages 1 - 38, XP 002951317 ISBN: 1 - 58113 - 203 - 4					
	AS							
	AT							

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.